

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,013,238 B1  
APPLICATION NO. : 10/621268  
DATED : March 14, 2006  
INVENTOR(S) : Weare

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, item (56), under "Other Publications", in column 2, line 1,  
delete "H.-C.," and insert -- H.C., --, therefor.

In column 5, line 4, delete "1110b," and insert -- 110b, --, therefor.

In column 5, line 4, delete "1110d," and insert -- 110d, --, therefor.

In column 9, line 33 (Eq. 3), delete

“
$$P_{mate}(A,B)=e^{-\alpha(2*MaxFitness-(f(A)+f(B)))}$$
”

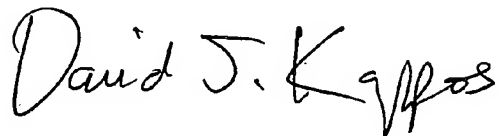
and insert --  
$$P_{mate}(A,B)=e^{-\alpha(2*MaxFitness-(f(A)+f(B)))}$$
  
therefor. --,

In column 12, line 16, delete "110" and insert -- 10 --, therefor.

In column 12, line 36, delete "attribute-based" and insert -- attribute based --, therefor.

Signed and Sealed this

Thirtieth Day of March, 2010



David J. Kappos  
Director of the United States Patent and Trademark Office